

**Engine**

Chassis Type		123.023	115.017
Engine		115.954	115.951
Operation		Four-cycle gasoline engine with carburetor	
Number of cylinders		4	
Arrangement of cylinders		In line, vertical	
Bore/stroke	mm	93.75/83.6	
Total eff. piston displacement	cc	2307	
Compression ratio		8 : 1	
Firing Order		1-3-4-2	
Maximum engine rpm (no load)		6000	
Engine output	SAE net. bhp/rpm	86/4800	85/4800
Maximum torque	SAE net. lb-ft/rpm	116/3000	128/2500
Crankshaft bearings		5 multi-layer main bearings	
Valve arrangement		Overhead	
Camshaft arrangement		I overhead camshaft	
Oil cooling		None	
Cooling		Water circulating pump, thermostat with by-pass line, finned tube radiator, fan	
Lubrication		Pressure lubrication via gear-type oil pump	
Oil filter		Full-flow filter	
Air cleaner		Air cleaner with paper cartridge	

**Electrical System**

Battery	Voltage Capacity	12 V 66 Ah
Starter	Bosch	GF 12 V 1.5 kW
Alternator	Bosch	K1 14 V 55 A 20 maximum output 770 W

## 00 Technical data

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### Filling Capacities

Fuel tank/reserve	Fuel approx. ltr. (US gal.)	80/11.5 (21.1/3)	65/9 (17.2/2.4)
Engine	Initial filling	Engine oil approx. ltr. (US qts.)	6 (6.3)
	Oil and filter change	Engine oil approx. ltr. (US qts.)	5.5 (5.8)
	Oil pan up to markings on oil dipstick	Engine oil max/min ltr. (US qts.)	5/3.5 (5.3/3.7)
	Oil filter	Engine oil approx. ltr. (US qts.)	0.5 (0.53)
Cooling system with heater	Coolant approx. ltr. (US qts.)	10 (10.6)	
Water pump		maintenance free	
Brake system	Brake fluid approx. ltr. (US pts.)	0.5 (1.1)	
Automatic transmission	Autom. transmission fluid (ATF) approx. ltr. (US qts.) Initial filling/ fluid change	6.1/4.8 (6.4/5.1)	
Rear axle	Hypoid oil SAE 90 approx. ltr. (US pts.)	1 (2.1)	
Power steering	Autom. transmission fluid (ATF) approx. ltr. (US pts.)	1.4 (3)	